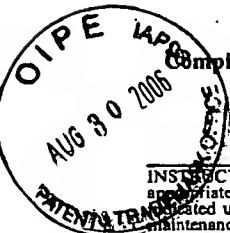


## PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
**Commissioner for Patents**  
**P.O. Box 1450**  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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42714 7590 08/21/2006

ZAGORIN O'BRIEN GRAHAM LLP (004)  
 7600B NORTH CAPITAL OF TEXAS HIGHWAY  
 SUITE 350

AUSTIN, TX 78731-1191

08/31/2006 RMEBRAH1 00000023 09998559

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Nicole Teitler Cave (Depositor's name)  
 (Signature)  
 8/30/06 (Date)

APPLICATION NO.	1400.00 DP 300.00 DP FILING DATE 8/30/06	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/998,559	11/30/2001	Zhaoyuo Xing	004-6815	5904

TITLE OF INVENTION: SHORT PATH SEARCH USING TILES AND PIECEWISE LINEAR COST PROPAGATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/21/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS			
ROSSOSHEK, YELENA		2825	716-012000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  
 1 Zagorin O'Brien Graham LLP  
 2  
 3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Sun Microsystems, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 2

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 500631 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Nicole Teitler Cave*

Date 8/30/06

Typed or printed name Nicole Teitler Cave

Registration No. 54,021

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**ZAGORIN O'BRIEN GRAHAM LLP***Intellectual Property Attorneys*7600B N. CAPITAL OF TEXAS HWY, SUITE 350  
AUSTIN, TEXAS 78731**FACSIMILE TRANSMITTAL TO USPTO**

<b>To:</b> Mail Stop ISSUE FEE USPTO	<b>Fax No.:</b> (571) 273-2885
<b>Date:</b> August 30, 2006	<b>Pages:</b> 4 (including this sheet)
<b>From:</b> Nicole Teitler Cave	<b>Sender's Phone No.:</b> (512) 338-6300 <b>Sender's Fax No.:</b> (512) 338-6301

**REGARDING:**

<b>Title:</b>	SHORT PATH SEARCH USING TILES AND PIECEWISE LINEAR COST PROPAGATION		
<b>Application No.:</b> 09/998,559	<b>Filed:</b>	November 30, 2001	
<b>Examiner:</b> Yelena Rossoshek	<b>Group Art Unit:</b>	2825	
<b>Atty. Docket No.:</b> 004-6815	<b>Confirmation No.:</b>	5904	

**ATTACHED HERETO:**

- (1) Issue Fee Transmittal (1 page)
- (2) Fee Address Indication Form (1 page)
- (3) Credit Card Payment Form (1 page)

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that, on the date shown below, this  
correspondence is being facsimile transmitted to the  
U.S. Patent and Trademark Office.

*Nicole Teitler Cave* 8/30/06  
Nicole Teitler Cave Date

Respectfully submitted,

Nicole Teitler Cave, Reg. No. 54,021  
Attorney for Applicant(s)  
(512) 338-6315 (direct)  
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(512) 338-6301 (fax)

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